

**II. Please replace the ABSTRACT, page 12, with the following  
amended ABSTRACT:**

**Abstract**

A ["] PIT FURNACE CLOSING SYSTEM ["] is provided comprising the use of having two beams and several square iron bars laid across the border of the furnace and square iron bars supported over said the beams, and pieces of cloth wrap for high temperature are used for closing the furnace or a species box in a stainless steel screen was further developed, folded and having a ring, and filled in with remains of wraps, or even a biparted bipartite lid in a thin plate with wraps fixed to it and a cut for the upper part of the supporting device of the parts to pass, which is the "cage"-like one, and suspended inside the furnace and supported in on the two beams, not resting on the floor of the furnace, and said the furnace has thermopairs, which may be in contact with the part entering into the mouth of the furnace, or may be loosen ones, and their heating ends are located in the central direction of each heating zone (thermopairs bar), and for having a variant foreseen with oil heating and having a rectangular format, which is coated with refractory bricks fixed with stainless steel pins. An end of the pin is welded in the plate of the furnace and the other part is welded in a square plate, which may contain a possible movimentation of the vertical walls of the furnace, and the burners may be fed with diesel oil or with viscous fuel oil.